Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of)	
)	
Application by Verizon New England)	
Inc., Bell Atlantic Communications,)	
Inc. (d/b/a Verizon Long Distance),)	
NYNEX Long Distance Company)	CC Docket No. 01-324
(d/b/a Verizon Enterprise Solutions),)	
Verizon Global Networks Inc., and)	
Verizon Select Services Inc., for)	
Authorization to Provide In-Region,)	
InterLATA Services in Rhode Island)	

EVALUATION OF THE UNITED STATES DEPARTMENT OF JUSTICE

Charles A. James R. Hewitt Pate

Assistant Attorney General Deputy Assistant Attorney General

Antitrust Division

Margaret A. Ward Michael L. Katz

Counsel to the Assistant Attorney General Deputy Assistant Attorney General

Communications with respect to this document should be addressed to:

Lawrence M. Frankel Acting Chief

W. Robert Majure Susan Wittenberg
Assistant Chief Benjamin D. Brown

Lauren J. Fishbein

John Henly

Jeffrey Prisbrey Attorneys

Economists Telecommunications Task Force

Economic Regulatory Section

January 4, 2002

Table of Contents

Tabl	le of Contents	ii
Inde	x of Full Citations	iii
	oduction and Summary	
	Rhode Island PUC Review	
II.	The Department's Evaluation	3
III.	Conclusion	6

INDEX OF FULL CITATIONS		
Short Citation	Full Citation	
DOJ Evaluations and Related Materials		
DOJ Georgia/Louisiana Evaluation	Evaluation of the U.S. Department of Justice, <i>In re: Joint Application by BellSouth Corporation, BellSouth Telecommunications, Inc., and BellSouth Long Distance, Inc. for Provision of In-Region InterLATA Services in Georgia and Louisiana</i> , FCC CC Docket No. 01-277 (Nov. 6, 2001), <i>available at</i> http://www.usdoj.gov/atr/public/comments/sec271/sec271.htm .	
DOJ Kansas/Oklahoma Evaluation	Evaluation of the U.S. Department of Justice, <i>In re: Joint Application by SBC Communications Inc.</i> , <i>Southwestern Bell Telephone Company, and Southwestern Bell Communications Services, Inc. d/b/a Southwestern Bell Long Distance for Provision of In-Region InterLATA Services in Kansas and Oklahoma</i> , FCC CC Docket No. 00-217 (Dec. 4, 2001), <i>available at</i> http://www.usdoj.gov/atr/public/comments/sec271/sec271.htm .	
DOJ Missouri I Evaluation	Evaluation of the U.S. Department of Justice, <i>In re:</i> Application of SBC Communications Inc., Southwestern Bell Telephone Company, and Southwestern Bell Communications Services, Inc. d/b/a Southwestern Bell Long Distance for Provision of In-Region InterLATA Services in Missouri, FCC CC Docket No. 01-88 (May 9, 2001), available at http://www.usdoj.gov/atr/public/comments/sec271/sec271.htm >.	
DOJ Pennsylvania Evaluation	Evaluation of the U.S. Department of Justice, <i>In re:</i> Application by Verizon Pennsylvania Inc., Verizon Long Distance, Verizon Enterprise Solutions, Verizon Global Networks Inc., and Verizon Select Services Inc., for Authorization to Provide In-Region, InterLATA Services in Pennsylvania, FCC CC Docket No. 01-138 (July 26, 2001), available at http://www.usdoj.gov/atr/public/comments/sec271/sec271.htm .	
FCC Orders, Reports, and Related Materials		
FCC Connecticut Order	Memorandum Opinion and Order, In re: Application of Verizon New York Inc., Verizon Long Distance, Verizon Enterprise Solutions, Verizon Global Networks Inc., and Verizon Select Services, Inc., for Authorization to Provide In-Region, InterLATA Services in Connecticut, 16 FCC Rcd 14,147 (July 20, 2001), available at http://www.fcc.gov/Bureaus/Common_Carrier/in-region_applications >.	

INDEX OF FULL CITATIONS			
Short Citation	Full Citation		
FCC Massachusetts Order	Memorandum Opinion and Order, In re: Application of Verizon New England Inc., Bell Atlantic Communications, Inc. (d/b/a Verizon Long Distance), NYNEX Long Distance Company (d/b/a Verizon Enterprise Solutions) and Verizon Global Networks Inc., for Authorization to Provide In-Region, InterLATA Services in Massachusetts, 16 FCC Rcd 8988 (Apr. 16, 2001), available at http://www.fcc.gov/Bureaus/Common_Carrier/in-region_applications .		
FCC New York Order	Memorandum Opinion and Order, In re: Application by Bell Atlantic New York for Authorization Under Section 271 of the Communications Act To Provide In-Region, InterLATA Services in the State of New York, 15 FCC Rcd 75 (Dec. 22, 1999), aff'd, AT&T Corp. v. FCC, 220 F.3d 607 (D.C. Cir. 2000), available at http://www.fcc.gov/Bureaus/Common_Carrier/in-region_applications>.		
FCC Pennsylvania Order	Memorandum Opinion and Order, In re: Application of Verizon Pennsylvania Inc., Verizon Long Distance, Verizon Enterprise Solutions, Verizon Global Networks Inc., and Verizon Select Services, Inc., for Authorization to Provide In-Region, InterLATA Services in Pennsylvania, FCC 01-269 (Sept. 19, 2001), available at 2001 WL 1097019 and http://www.fcc.gov/Bureaus/Common_Carrier/ in-region_applications>.		
FCC Chairman Powell Statement	Separate Statement of Chairman Michael K. Powell, Re: Notice of Proposed Rulemaking, Performance Measures and Standards for Unbundled Network Elements and Interconnection et al., CC Docket Nos. 01-318 et al., attached to Notice of Proposed Rulemaking, Proposed Measurements and Standards FCC-01-331 (rel. Nov. 19, 2001), available at 2001 WL 146106 and http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-01-331A1.pdf >.		
Rhode Island State Commission Orders and Related Materials			
Rhode Island PUC Report	Report of the Rhode Island Public Utilities Commission on Verizon Rhode Island's Compliance with Section 271 of the Telecommunications Act of 1996, In re: Application of Verizon New England Inc., Bell Atlantic Communications, Inc. (d/b/a Verizon Rhode Island), NYNEX Long Distance Company (d/b/a Verizon Enterprise Solutions), Verizon Global Networks Inc. (collectively Verizon), Pursuant to Section 271 of the Telecommunications Act of 1996 to Provide In-Region, InterLATA Services in the State of Rhode Island and Providence Plantations, FCC CC Docket No. 01-324 (Dec. 14, 2001).		

INDEX OF FULL CITATIONS			
Short Citation	Full Citation		
Rhode Island PUC Pricing Order I	Report and Order, <i>In re: Review of Bell Atlantic-Rhode Island TELRIC Study</i> , RI PUC Docket No. 2681 (Nov. 18, 2001), <i>attached to</i> Verizon Br. App. F as Tab 34.		
Rhode Island PUC Pricing Order II	Report and Order, <i>In re: Unbundled Local Switching Rates</i> [;] <i>Verizon-Rhode Island's Section 271 Compliance Filing</i> , RI PUC Docket No. 3363 (Nov. 28, 2001), <i>attached to</i> Verizon Communications, RI PUC Switching Rates Pricing Order, Verizon <i>Ex Parte</i> Submission, FCC CC Docket No. 01-324 (Nov. 29, 2001).		
Rhode Island PUC Pricing Order III	Report and Order, <i>In re: Verizon-Rhode Island's TELRIC Studies-UNE Remand</i> , RI PUC Docket No. 2681 (Dec. 3, 2001), <i>attached to</i> Verizon Communications, RI PUC UNE Rates Pricing Order, Verizon <i>Ex Parte</i> Submission, FCC CC Docket No. 01-324 (Dec. 4, 2001).		
Verizon's Application and Related Filings			
KPMG Final Report	KPMG Consulting, State of Rhode Island and Providence Plantations Verizon OSS Evaluation Project (Oct. 16, 2001), attached to Verizon Br. App. E as Tab 11.		
Local Competition in Rhode Island	Verizon Communications, Local Competition in Rhode Island, attached to Verizon Br. App. A as Tab F.		
PwC Report	PricewaterhouseCoopers LLP, Joint Declaration of Russell J. Sapienza and Catherine (Kate) Bluvol (July 25, 2001), <i>attached to</i> Verizon Br. App. B as Tab 3.		
Verizon Br.	Application by Verizon New England for Authorization to Provide In-Region, InterLATA Services in Rhode Island, In re: Application by Verizon New England Inc., Bell Atlantic Communications, Inc. (d/b/a Verizon Long Distance), NYNEX Long Distance Company (d/b/a Verizon Enterprise Solutions), Verizon Global Networks Inc., and Verizon Select Services Inc., for Authorization to Provide In-Region, InterLATA Services in Rhode Island, FCC CC Docket No. 01-324 (Nov. 26, 2001).		
Verizon Line Counts Ex Parte	Verizon Communications, Verizon Business and Residential Line Counts as of September 2001, Verizon <i>Ex Parte</i> Submission, FCC CC Docket No. 01-324 (Dec. 11, 2001).		
Third-Party Comments and Affidavits/Declarations			

INDEX OF FULL CITATIONS		
Short Citation	Full Citation	
ASCENT Comments	Opposition of the Association of Communications Enterprises, In re: Application by Verizon New England Inc., Bell Atlantic Communications, Inc. (d/b/a Verizon Long Distance), NYNEX Long Distance Company (d/b/a Verizon Enterprise Solutions), Verizon Global Networks Inc., and Verizon Select Services Inc., for Authorization to Provide In-Region, InterLATA Services in Rhode Island, FCC CC Docket No. 01-324 (Dec. 17, 2001).	
AT&T Comments	Comments of AT&T Corp. in Opposition to Verizon Section 271 Application for Rhode Island, In re: Application by Verizon New England Inc., Bell Atlantic Communications, Inc. (d/b/a Verizon Long Distance), NYNEX Long Distance Company (d/b/a Verizon Enterprise Solutions), Verizon Global Networks Inc., and Verizon Select Services Inc., for Authorization to Provide In-Region, InterLATA Services in Rhode Island, FCC CC Docket No. 01-324 (Dec. 17, 2001).	
WorldCom Comments	Comments of WorldCom, Inc. on the Application by Verizon for Authorization to Provide In-Region, InterLATA Services in Rhode Island, In re: Application by Verizon for Authorization Under Section 271 of the Communications Act to Provide In-Region, InterLATA Services in the State of Rhode Island and Providence Plantations, FCC CC Docket No. 01-324 (Dec. 17, 2001).	

Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

In the Matter of)	
)	
Application by Verizon New England)	
Inc., Bell Atlantic Communications,)	
Inc. (d/b/a Verizon Long Distance),)	
NYNEX Long Distance Company)	CC Docket No. 01-324
(d/b/a Verizon Enterprise Solutions),)	
Verizon Global Networks Inc., and)	
Verizon Select Services Inc., for)	
Authorization to Provide In-Region,)	
InterLATA Services in Rhode Island)	
FVALII	ATION OF	THE
UNITED STATES D		

Introduction and Summary

The United States Department of Justice ("the Department"), pursuant to Section 271(d)(2)(A) of the Telecommunications Act of 1996¹ ("the 1996 Act"), submits this evaluation of the application filed by Verizon New England Inc., Bell Atlantic Communications, Inc. (d/b/a Verizon Long Distance), NYNEX Long Distance Company (d/b/a Verizon Enterprise Solutions), Verizon Global Networks Inc., and Verizon Select Services Inc., on November 26, 2001, to provide in-region, interLATA services in Rhode Island.

Pub. L. No. 104-104, 110 Stat. 56 (1996) (codified as amended in scattered sections of 47 U.S.C.).

This application to the Federal Communications Commission ("FCC" or "Commission") is Verizon's first for the state of Rhode Island, and follows its successful application for long distance entry in Massachusetts, another state in its New England region, as well as successful applications for Pennsylvania, Connecticut, and New York.² The Department concludes that Verizon has generally succeeded in opening its local markets in Rhode Island to competition and recommends approval of Verizon's application for Section 271 authority in Rhode Island, subject to the Commission satisfying itself as to the pricing issues mentioned below.

I. Rhode Island PUC Review

For the most part, conditions in the Rhode Island local communications market appear favorable to fostering competition. The Rhode Island Public Utilities Commission ("PUC"), with the input of the Rhode Island Division of Public Utilities and Carriers, has facilitated the development of these conditions by establishing carrier-to-carrier wholesale performance measurements and a performance assurance plan for Rhode Island, both of which incorporate regional improvements;³ conducting an extended pricing proceeding since 1997 that resulted in orders issued in November and December 2001;⁴ and taking steps to resolve competitive local exchange carrier ("CLEC") complaints

² See FCC Pennsylvania Order; FCC Connecticut Order; FCC Massachusetts Order, FCC New York Order.

³ See Rhode Island PUC Report at 4-8, 191-92; see also Verizon Br. at 16-17.

See Rhode Island PUC Pricing Order I; Rhode Island PUC Pricing Order II; Rhode Island PUC Pricing Order III.

about Verizon's wholesale performance.⁵ The Rhode Island PUC voted to support Verizon's application in November 2001.⁶

The Rhode Island PUC's review of Verizon's state Section 271 filing included a third-party test by KPMG Consulting designed to determine whether the operations support systems ("OSS") that Verizon uses in Rhode Island are the same as those it uses in Massachusetts. KPMG also performed stand-alone testing in three areas -- line sharing, line loss, and electronic jeopardy -- that were not included in KPMG's test of Verizon's OSS in Massachusetts. Following the Rhode Island testing, KPMG concluded that had it "conducted a full-scale OSS evaluation on the magnitude of the Massachusetts test, Verizon-RI would have demonstrated equivalent or superior results."

II. The Department's Evaluation

⁵ See, e.g., Rhode Island PUC Report at 145 (noting PUC order requiring Verizon to adopt substantially the same procedures for dark fiber offering as exist in Massachusetts, in response to CLEC concerns).

⁶ See id. at 191-92.

⁷ *KPMG Final Report* at 5. In addition to its operational sameness test, KPMG conducted transaction-based tests to provide additional support for its sameness results. *Id.* at 7. KPMG conducted its test of Verizon-Massachusetts' OSS between August 1999 and September 2000. *Id.* at 10.

⁸ *Id.* at 5.

Id. at 13. At the conclusion of its sameness evaluation, KPMG confirmed that "[i]n general, . . . the Rhode Island test results confirm a high-degree of sameness between the operating elements in Massachusetts and Rhode Island across all five functional domains." Id. The five functional domains, for purposes of the test, were: Pre-ordering, Ordering, and Provisioning; Maintenance and Repair; Billing; Relationship Management and Infrastructure; and Performance Metrics Reporting. Id. at 7. KPMG found significant differences only in the area of Metrics Change Management, where it found that the "observed differences reflected enhancements to the process evaluated during the Massachusetts test." Id. at 13. In the stand-alone testing areas, KPMG gave Verizon a "satisfied" rating for line loss and line sharing; in electronic jeopardies, KPMG found the results "inconclusive" due to the small number of jeopardies available for analysis. See id.

In addition, PricewaterhouseCoopers, which was engaged by Verizon, has attested to the comparability of Verizon's Massachusetts systems with its systems in other New England states, including Rhode Island. *See PwC Report* ¶ 6, 16.

In assessing whether the local markets in a state are fully and irreversibly open to competition, the Department looks first to the actual entry in a market.¹⁰ But the Department does not broadly presume that all three entry tracks -- facilities-based, unbundled network elements ("UNEs"), and resale -- may be open on the basis of an aggregate level of entry alone.¹¹

Together, Verizon and CLECs serve a total of approximately 750,000 lines in Rhode Island. Of the total lines in Rhode Island, 35 percent, or approximately 264,000, serve businesses, and 65 percent, or approximately 485,000, serve residential customers. For business and residential customers combined, Verizon estimates that CLECs using all modes of entry serve approximately 119,000 lines, or nearly 16 percent of all lines in the state. 14

Competitors have made substantial progress in penetrating the business market in Rhode Island.

CLECs serve approximately 28 percent of all business lines in the state. CLECs serve approximately

See DOJ Pennsylvania Evaluation at 3-4 ("The Department first looks to actual competitive entry, because the experience of competitors seeking to enter a market can provide highly probative evidence about the presence or absence of artificial barriers to entry. Of course, entry barriers can differ by types of customers or geographic areas within a state, so the Department looks for evidence relevant to each market in a state." (Footnote omitted.)).

See, e.g., DOJ Georgia/Louisiana Evaluation at 7 ("Although the Department presumes that fully facilities-based competition is not hindered in a competitively significant manner based on the entry recorded in Georgia, the amount of entry does not justify extending such a presumption to other modes of entry in Georgia."); DOJ Missouri I Evaluation at 6-7 ("The Department presumes that opportunities to serve business customers by fully facilities-based carriers and resellers are available in Missouri, based on the entry efforts reflected in SBC's application. There is significantly less competition to serve residential customers. There also is less competition by firms seeking to use UNEs, including the UNE-platform, and there are some indications that a failure by SBC to satisfy all of its obligations may have constrained this type of competition." (Footnotes omitted.)).

See Local Competition in Rhode Island ¶ 3.

See Verizon Br. Tab A, Ex. 4; Local Competition in Rhode Island \P 3; Verizon Line Counts Ex Parte at 1.

See Local Competition in Rhode Island ¶ 3; Verizon Line Counts Ex Parte at 1.

See Verizon Br. Tab A, Ex. 4; Local Competition in Rhode Island \P 3; Verizon Line Counts Ex Parte at 1 (CLECs serve approximately 74,000 business lines).

19.3 percent of all business lines using primarily their own fiber optic networks that are either connected directly to the customer premises or connected through loops leased from Verizon. CLECs resell Verizon's services to serve 7.4 percent of all business lines. CLECs use the UNE-platform (a combination of loop, switch, and transport elements) to serve 1.3 percent of such lines.

CLECs serve approximately 9.2 percent of all residential lines in Rhode Island.¹⁹ Most CLEC service to residential customers in Rhode Island is facilities-based, including that provided over the cable television facilities of Cox Communications.²⁰ Cox's cable telephony service is available to between 75 and 95 percent of homes in the state.²¹ The wide-spread availability of facilities-based competition, which is the type of competitive entry best able to ensure healthy ongoing competition and deregulation, counts heavily in favor of granting Verizon's application.²² Other CLECs serve

See Verizon Br. Tab A, Ex. 4; Local Competition in Rhode Island \P 3; Verizon Line Counts Ex Parte at 1 (CLECs serve approximately 51,000 business lines using at least some of their own facilities).

See Verizon Br. Tab A, Ex. 4; Local Competition in Rhode Island \P 3; Verizon Line Counts Ex Parte at 1 (CLECs serve approximately 19,000 business lines via resale).

See Verizon Br. Tab A, Ex. 4; Local Competition in Rhode Island \P 3; Verizon Line Counts Ex Parte at 1 (CLECs serve approximately 3,500 business lines through the UNE-platform).

See Verizon Br. Tab A, Ex. 4; Verizon Line Counts *Ex Parte* at 1 (CLECs serve approximately 45,000 residential lines).

See Local Competition in Rhode Island \P 5; Verizon Line Counts Ex Parte at 1 (CLECs serve approximately 39,000 residential customers using at least some of their own facilities).

See Local Competition in Rhode Island ¶ 5.

See FCC Chairman Powell Statement at 2 ("[F]acilities-based competition is the mode of market entry most likely to foster simultaneously and sustainably the Act's mandates of competition, deregulation and innovation.").

approximately 1.1 percent of all residential lines through resale, and less than one-tenth of 1 percent of such lines by means of the UNE-platform.²³

The amount of entry by competitive facilities-based carriers and resellers in Rhode Island, as well as the absence of complaints regarding these modes of entry, leads the Department to conclude that in Rhode Island, opportunities to serve business and residential customers by fully facilities-based carriers and resellers are available.

While there is significantly less competition to serve customers by means of the UNE-platform, the Department does not believe there are any material non-price obstacles to competition in Rhode Island. Verizon has submitted evidence to show that its OSS in Rhode Island are the same as those in Massachusetts, and that aspects of its OSS that were not tested in Massachusetts are generally satisfactory in Rhode Island.²⁴ Moreover, there have been few complaints regarding Verizon's Rhode Island OSS.

Although the non-price aspects of Verizon's UNE offering in Rhode Island do not appear to raise concerns, the Department notes several complaints from commenters regarding the pricing of UNEs in Rhode Island.²⁵ The Department urges the Commission to look carefully at these comments in determining whether Verizon's prices are cost-based. As the Department has stated previously, "[b]ecause of the Commission's experience and expertise in rate-making issues . . . the Department will not attempt to make its own independent determination whether prices are appropriately cost-based."²⁶

See Verizon Br. Tab A, Ex. 4; Verizon Line Counts *Ex Parte* at 1 (CLECs serve approximately 5,400 residential lines via resale and 430 residential lines through the UNE-platform).

See supra note 9.

²⁵ See AT&T Comments at 1-17; WorldCom Comments at 4-12; ASCENT Comments at 2-10.

DOJ Kansas/Oklahoma Evaluation at 11.

III. Conclusion

Evidence available to the Department indicates that Verizon has generally succeeded in opening its local markets in Rhode Island to competition. Subject to the Commission satisfying itself as to the pricing issues mentioned above, the Department recommends approval of Verizon's application for Section 271 authority in Rhode Island.

Respectfully submitted,

_____/s/ Lawrence M. Frankel

Charles A. James Assistant Attorney General

Antitrust Division

Susan Wittenberg Benjamin D. Brown

Acting Chief

Lauren J. Fishbein

R. Hewitt Pate

Deputy Assistant Attorney General

Antitrust Division

Attorneys

Telecommunications Task Force

Michael L. Katz

Deputy Assistant Attorney General

Antitrust Division

Margaret A. Ward

Counsel to the Assistant Attorney General

Antitrust Division

W. Robert Majure

Assistant Chief

John Henly

Jeffrey Prisbrey

Economists

Economic Regulatory Section

January 4, 2002

Antitrust Division

U.S. Department of Justice

1401 H Street, NW, Suite 8000

Washington, DC 20530

(202) 514-5621

Certificate of Service

I hereby certify that I have caused a true and accurate copy of the foregoing Evaluation of the United States Department of Justice to be served on the persons indicated on the attached service list by first class mail, overnight mail, hand delivery, or electronic mail on January 4, 2002.

/s/

Susan Wittenberg
Attorney
Telecommunications Task Force
Antitrust Division
U.S. Department of Justice

Service List

Chairman Michael K. Powell

Commissioner Kathleen Q. Abernathy

Commissioner Michael J. Copps Commissioner Kevin J. Martin

Federal Communications Commission

445 12th Street, SW

Washington, DC 20554

Magalie Roman Salas

Secretary

Office of the Secretary

Federal Communications Commission

445 12th Street, SW

TW-B204

Washington, DC 20554

Janice Myles

Common Carrier Bureau

Federal Communications Commission

445 12th Street, SW

Room 5-C327

Washington, DC 20554

Qualex International

Portals II

445 12th Street, SW

Room CY-B402

Washington, DC 20554

Julie Veach

Common Carrier Bureau

Federal Communications Commission

445 12th Street, SW

Washington, DC 20554

Luly Massaro

Commission Clerk

Rhode Island Public Utilities Commission

89 Jefferson Boulevard

Warwick, RI 02888

Steve Frias

Rhode Island Public Utilities Commission

Division of Public Utilities and Carriers

89 Jefferson Boulevard

Warwick, RI 02888

Michael E. Glover

Senior Vice President and

Deputy General Counsel

Verizon

1515 North Court House Road

Suite 500

Arlington, VA 22201

Keith L. Seat

WorldCom, Inc.

1133 19th Street, NW

Washington, DC 20036

Pamela Hintz

Director of Regulatory & Tariff Compliance

CTC Communications Corp.

360 Second Avenue

Waltham, MA 02451

Eric J. Branfman

Edward W. Kirsch

Swidler Berlin Shereff Friedman, LLP

3000 K Street, NW

Suite 300

Washington, DC 20007

Marybeth M. Banks

H. Richard Juhnke

Sprint Corporation

401 9th Street, NW

Suite 400

Washington, DC 20004

Richard Rubin Mark C. Rosenblum AT&T Corporation 295 North Maple Avenue Basking Ridge, NJ 07920

Ken W. Salinger Palmer & Dodge, LLP 111 Huntington Avenue at Prudential Center Boston, MA 02199-7613

Charles C. Hunter Hunter Communications Law Group 1424 16th Street, NW Suite 105 Washington, DC 20006